

## EAST Search History

| Ref # | Hits   | Search Query                                                                                                                                                                                                                                                                                          | DBs                                                   | Default Operator | Plurals | Time Stamp       |
|-------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------|---------|------------------|
| S7    | 38     | ((flash\$4 or nonvolatile or non-volatile or rom or eprom or epprom) with (memory or storage or device or array or card or media or medium or disk or disc)) same (array or plane or bank or section or region or zone or group or block or sector or page or segment) same (metablock or meta-block) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:22 |
| S8    | 23     | ((sequenc\$4 or one-by-one or next or (in near2 order)) same (parallel\$4 or simultaneou\$4 or concurrent\$3 or (one near2 time)) same (switch\$3 or conver\$3 or vary or variable or differen\$4) same (access\$3 or writ\$3 or read\$3 or eras\$3 or load\$3 or stor\$3 or updat\$3)) and S7        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:24 |
| S9    | 183623 | ((flash\$4 or nonvolatile or non-volatile or rom or eprom or epprom) with (memory or storage or device or array or card or media or medium or disk or disc)) same (array or plane or bank or section or region or zone or group or block or sector or page or segment)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:22 |
| S10   | 31077  | ((parallel\$4 or simultaneou\$4 or concurrent\$3 or (one near2 time)) same (switch\$3 or conver\$3 or vary or variable or differen\$4) same (access\$3 or writ\$3 or read\$3 or eras\$3 or load\$3 or stor\$3 or updat\$3)) and S9                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:33 |
| S11   | 53     | (metablock or meta-block) and S10                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:25 |
| S12   | 1995   | ((virtual or logical) with address\$3 with (table or block or list or directory or register or buffer or queue)) and S10                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:35 |
| S14   | 106    | ("711"/\$102-103.ccls. or 711/200-203.ccls.) and S12                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:35 |
| S15   | 58     | (@pd<="20031230") and S14                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:36 |

## EAST Search History

|     |      |                                   |                                                       |    |     |                  |
|-----|------|-----------------------------------|-------------------------------------------------------|----|-----|------------------|
| S16 | 1240 | (@pd<="20031230") and S12         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:36 |
| S17 | 311  | "711"/\$.cls. and S16             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 16:25 |
| S19 | 2    | ((("5798968") or ("5890192")).PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/09/13 14:37 |
| S20 | 6    | ("2058074").PN.                   | EPO;<br>DERWENT                                       | OR | OFF | 2006/09/13 14:38 |

## EAST Search History

| Ref # | Hits   | Search Query                                                                                                                                                                                                                                                                                          | DBs                                                   | Default Operator | Plurals | Time Stamp       |
|-------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------|---------|------------------|
| L1    | 38     | ((flash\$4 or nonvolatile or non-volatile or rom or eprom or epprom) with (memory or storage or device or array or card or media or medium or disk or disc)) same (array or plane or bank or section or region or zone or group or block or sector or page or segment) same (metablock or meta-block) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:22 |
| L2    | 23     | ((sequenc\$4 or one-by-one or next or (in near2 order)) same (parallel\$4 or simultaneou\$4 or concurrent\$3 or (one near2 time)) same (switch\$3 or conver\$3 or vary or variable or differen\$4) same (access\$3 or writ\$3 or read\$3 or eras\$3 or load\$3 or stor\$3 or updat\$3)) and 1         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:24 |
| L3    | 183623 | ((flash\$4 or nonvolatile or non-volatile or rom or eprom or epprom) with (memory or storage or device or array or card or media or medium or disk or disc)) same (array or plane or bank or section or region or zone or group or block or sector or page or segment)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:22 |
| L4    | 31077  | ((parallel\$4 or simultaneou\$4 or concurrent\$3 or (one near2 time)) same (switch\$3 or conver\$3 or vary or variable or differen\$4) same (access\$3 or writ\$3 or read\$3 or eras\$3 or load\$3 or stor\$3 or updat\$3)) and 3                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:33 |
| L5    | 53     | (metablock or meta-block) and 4                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:25 |
| L6    | 1995   | ((virtual or logical) with address\$3 with (table or block or list or directory or register or buffer or queue)) and 4                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:35 |
| L8    | 106    | ("711"/\$102-103.ccls. or 711/200-203.ccls.) and 6                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:35 |
| L9    | 58     | (@pd<="20031230") and 8                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/13 13:36 |

## EAST Search History

|     |      |                                   |                                                       |    |     |                  |
|-----|------|-----------------------------------|-------------------------------------------------------|----|-----|------------------|
| L10 | 1240 | (@pd<="20031230") and 6           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:36 |
| L11 | 311  | "711"/\$.cls. and 10              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 14:11 |
| L13 | 2    | ((("5798968") or ("5890192")).PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/09/13 14:37 |